



Docket No.: 58532-012

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :  
Arthur L. HERBST, et al. :  
Serial No.: 09/884,466 : Group Art Unit: 1614  
Filed: June 20, 2001 : Examiner: Vickie Kim  
:  
For: COX-2 INHIBITORS AND THE PREVENTION OF THE SIDE EFFECTS OF  
RADIATION THERAPY

TECH CENTER 1600/2900  
AUG 23 2002

PATENT  
RECEIVED  
#710  
JRL  
11/26/02

**AMENDMENT**

Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the Official Action of April 24, 2002, please amend the application  
as follows:

**IN THE SPECIFICATION**

Please amend the heading on page 2 of the application which appears between  
paragraphs 08 and 09 to read "BRIEF DESCRIPTION OF THE DRAWINGS".

**IN THE CLAIMS:**

Please amend claim 1 to read as follows: and add new claims 10, 11 and 12:  
1. (Amended) A method of reducing one or more deleterious side effects of  
radiation treatment in a subject undergoing radiation treatment, the side effects being one  
or more of those selected from the group consisting of acute mucosal effects on the  
urinary or gastrointestinal tract, fatigue, diarrhea, rectal bleeding, proctitis, sigmoiditis,  
urinary frequency, prostatitis, cystitis, dermatitis, pneumonitis, large bowel irritation,